

ABSTRACT

A headlamp for vehicle has at least one planar luminous panel of luminous-element chips, and an optical element arranged in the beam path of the light beam emitted by the luminous panel. The luminous-element chips (4) of the luminous panel (3, 21, 31) are arranged in a common recess (5). The recess (5) is on the side facing the direction of the light emission. The headlamp has an edge in spatial arrangement to the luminous-element chips such (4) that a predetermined luminance gradient ( $G$ ,  $G'$ ,  $G''$ ) in a light distribution ( $L$ ) of the headlamp is formed in the region of the edges (9, 25, 32).